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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant: **van Diggelen** Case: **GLBL 013**
Serial No.: **09/715,860** Filed: **November 17, 2000**
Examiner: **T. Blum** Group Art Unit: **3662**
Title: **METHOD AND APPARATUS FOR TIME-FREE PROCESSING OF GPS SIGNALS**

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

S I R:

In response to the Office Action dated December 7, 2001, please amend the above-identified patent application as follows:

IN THE CLAIMS

Please rewrite claims 1, 17, and 33 as follows:

1. (Amended) A method for calculating an absolute position of a GPS receiver and an absolute time of reception of satellite signals comprising:
- providing pseudoranges that estimate the range of the GPS receiver to a plurality of GPS satellites;
 - providing an estimate of an absolute time of reception of a plurality of satellite signals;
 - providing an estimate of a position of the GPS receiver;
 - providing satellite ephemeris data;

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